

CHAIRMAN OF THE JOINT CHIEFS OF STAFF MANUAL

J-4

DISTRIBUTION: A, B, C, J, S

CJCSM 3150.14A

30 April 2000

CH 1 10 September 2003

JOINT REPORTING STRUCTURE LOGISTICS

References:

- a. DOD 4140.25-M, latest edition, "Management of Bulk Petroleum Products, Natural Gas, and Coal"
- b. CJCSM 3150.16, March 1996 "Joint Operation Planning and Execution System Reporting Structure (JOESREP)"
- c. Joint Pug 1-03.3 August 1993, "Joint Reporting Structure Status of Resources and Training System (SORTS)"
- d. Technical Document (TD) 18-14-2, 26 October 1992, with Changes 1 and 2, "Joint Operation Planning and Execution System (JOES) Users Data Element Dictionary"
- e. DOD 8910.1-M, November 1986, "DOD Procedures for Management of Information Requirements"

1. Purpose. This manual establishes:

- a. The policy of the Chairman of the Joint Chiefs of Staff on uniform reporting requirements for logistics matters under the Joint Reporting Structure (JRS).
- b. Detailed procedures and sample reporting formats for logistic reports.

2. Applicability. This manual applies to the Joint Staff, combatant commands, Military Services and Defense agencies.

3. Procedures. Detailed procedures for preparing and submitting logistics data as part of the JRS are provided in the enclosures.

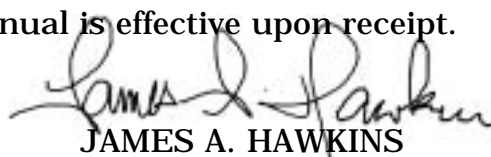
4. Additional Copies of Manuals. Joint Staff directorates may obtain a limited number of copies of this manual from the Records and Information Research Branch, Room 2B917. The Services, combatant commands, Defense agencies and all other holders are authorized to reproduce, print and stock additional copies to meet their internal distribution requirements.

5. Summary

- a. Eliminates the annual REPOL reporting requirement.
- b. Establishes E-mail and FAX as authorized transmission means for POL reports, and provides formats.
- c. Creates an automatic trigger for reporting REPOL on C-day.
- d. Provides guidance on the Web-Based Munitions Report.

6. Releasability. This manual is approved for public release; distribution is unlimited. DOD components (to include the combatant commands), other Federal agencies, and the public may obtain copies of this manual through the Internet from the CJCS Directives Home Page--<http://www.dtic.mil/doctrine>. Copies are also available through the Government Printing Office on the Joint Electronic Library CD-ROM.

7. Effective Date. This manual is effective upon receipt.



JAMES A. HAWKINS
Major General, USAF
Vice Director, Joint Staff

Enclosures:

- A -- Bulk Petroleum Contingency Report (REPOL)
 - Appendix A -- Unified Command REPOL Activities and Locations
 - Appendix B -- Sample REPOL Report
- B -- Bulk Petroleum Capabilities Report (POLCAP)
 - Appendix A -- Unified Command Subtheater Activities and Locations
 - Appendix B -- Sample POLCAP Message Update
- C -- Civil Reserve Air Fleet Summary Report (CRAFREP)
- D -- Munitions Status Report (MUREP)

DISTRIBUTION

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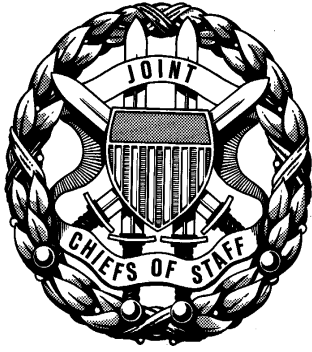
Director, Federal Emergency Management Agency (FEMA).....	5
Commander, Defense Energy Support Center DESC.....	5
Commander, Military Sealift Command (MSC).....	5
Commander, Military Traffic Management Command (MTMC).....	5
Commander, Air Force Material Command (AFMC).....	5
Commanding General, Army Material Command (AMC).....	5

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RECORD OF CHANGES

CH 1	10 September 2003	Joint Staff

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CHAIRMAN OF THE JOINT CHIEFS OF STAFF NOTICE

J-4

DISTRIBUTION: A, B, C, J

CJCSM 3150.14A CH 1

10 September 2003

CHANGE 1 TO CJCS MANUAL 3150.14A

1. Page Substitution. Holders of CJCSM 3150.14A, 30 April 2000, "Joint Reporting Structure Logistics," are requested to make the following changes:

Remove Page(s)

1-2

v-vi

Enclosure D

Add Page(s)

1-2

v-vi

Enclosure D

2. Summary of the Changes

a. Enclosure D, "Munitions Status Report," has been revised to reflect Joint Staff Web-based munitions reporting.

b. The basic document and table of contents have been adjusted to reflect this change.

3. When the prescribed action has been taken, this transmittal should be filed behind the record of changes page in the basic document.

4. This notice is approved for public release; distribution is unlimited. DOD components (to include the combatant commands), other Federal agencies, and the public may obtain copies of this manual through the Internet from the CJCS Directives Home Page--http://www.dtic.mil/cjcs_directives. Copies are also available through the Government Printing Office on the Joint Electronic Library CD-ROM.

5. This notice is effective upon receipt.

A handwritten signature in black ink, appearing to read "James A. Hawkins". The signature is fluid and cursive, with the first name "James" and last name "Hawkins" clearly distinguishable.

JAMES A. HAWKINS
Major General, USAF
Vice Director, Joint Staff

Enclosure:

D -- Munitions Status Report

TABLE OF CONTENTS

ENCLOSURE	PAGE
A BULK PETROLEUM CONTINGENCY REPORT (REPOL)	A-1
Purpose.....	A-1
Submitted By	A-2
Submitted To	A-2
When Submitted	A-2
How Submitted	A-2
Report Content.....	A-2
Specific Reporting Instructions.....	A-4
Sample Report	A-4
APPENDIX A -- Unified Command REPOL Activities and Locations	A-1
APPENDIX B -- Sample REPOL Report.....	A-B-1
B BULK PETROLEUM CAPABILITIES REPORT (POLCAP)	B-1
Purpose.....	B-1
Submitted By	B-1
Submitted To	B-1
When Submitted	B-1
How Submitted	B-1
Report Content.....	B-2
Sample Report	B-3
APPENDIX A -- Unified Command Subtheater Activities and Locations.....	B-A-1
APPENDIX B -- Sample POLCAP Message Update	B-B-1
C CIVIL RESERVE AIR FLEET SUMMARY REPORT (CRAFREP)	C-1
Purpose.....	C-1
Submitted By	C-1
Submitted To	C-1
When Submitted	C-1
How Submitted	C-1
Report Indicator	C-1
Specific Reporting Discussions	C-1
Report Content	C-2

ENCLOSURE	PAGE
Sample Report	C-2
APPENDIX -- Sample CRAFREP Report.....	C-A-1
D MUNITIONS STATUS REPORT (MUREP)	D-1
Purpose	D-1
General	D-1
Responsibilities	D-2
Specific Reporting Instructions	D-3
Items to be Reported	D-3
General Rules for Preparation of Reports.....	D-3
Alternate Reporting	D-5
Ground Combat Expenditures.....	D-5
Force Rotation	D-5
SIPRNet Connectivity	D-5
Other Instructions	D-5
Sample Report	D-6
APPENDIX -- Sample MUREP Report	D-A-1
E TRANSPORTATION FEASIBILITY ANALYSIS (JFAST)	E-1
Purpose	E-1
Submitted By	E-1
Submitted To	E-1
When Submitted	E-2
How Submitted	E-2
Specific Reporting Instructions	E-2
Data Element Description	E-3
GLOSSARY	
PART I -- Abbreviations and Acronyms	GL-1
PART II -- Definitions	GL-5
FIGURES	
Figure E-1--NRG Force Data Synopsis.....	E-29
Figure E-2--NRG Marine Corps SRF Data Synopsis	E-30

ENCLOSURE A

BULK PETROLEUM CONTINGENCY REPORT

(SHORT TITLE-REPOL)

1. Purpose. The REPOL provides the JS, Military Services, and DESC with summary information on bulk petroleum inventories, damage assessment for bulk petroleum distribution systems, and other strategic information pertaining to bulk petroleum support posture. The REPOL is not intended to replace reports needed to manage bulk petroleum resupply in accordance with DODI 4140.25-M, latest edition, "Management of Bulk Petroleum Products, Natural Gas, and Coal." The following assumptions apply:

- a. During a period of increased tension, or under wartime conditions, current and strategic information on bulk petroleum posture will be required.
- b. Under war conditions, the JS, Military Services, and DESC may be operating from a remote or mobile C2 center and may not have access to the large volume of detailed information normally available.
- c. The REPOL may be used as a basis for determining recommendations and decisions for petroleum resupply actions.
- d. The Bulk Petroleum Terminal Message Report (RCS: DLA(W) 1884 (DESC-MIN)) will continue to be submitted in accordance with DODI 4140.25-M.
- e. Monthly slates for tanker resupply deliveries, including the emergency slate, will be submitted separately in accordance with DODI 4140.25-M. Interim slate changes may be included in the remarks section of the REPOL.
- f. Activities submitting REPOLs (e.g., unified command JPOs) need greater detail concerning petroleum support posture in their respective geographic areas. These activities may publish separate REPOL reporting instructions to subordinate activities.

2. Submitted By. The REPOL will be submitted by the JPOs in USJFCOM, USEUCOM, USPACOM, USSOUTHCOM, and USCENTCOM. DESC will be responsible for submitting REPOL reports for stocks reported by CONUS defense fuel regions. DESC is not required to report DOS data for (CONUS) defense energy regions. The Department of the USAF, or its designee, will submit REPOL reports on essential CONUS base petroleum facilities when requested by the JS. This report should include all bulk facilities owned and operated by US defense activities--those under contract for the US and those facilities where arrangements have been made with a HN for United States use during times of crisis or war.

3. Submitted To. REPOLs should be submitted to the address indicating group (AIG) 935. Any AIG 935 addressee wishing to be exempted from receiving specific REPOL reports should notify the appropriate reporting command. If requested, reporting commands should use AIG exempting procedures.

4. When Submitted. REPOLs will be submitted during contingencies or when directed by the JS or when considered appropriate by reporting commanders. At a minimum during contingencies the REPOL will be submitted at C-Day (if not already initiated). Once reporting begins, REPOLs will be forwarded every 48 hours based on the best available bulk petroleum data, unless otherwise directed by the JS.

5. How Submitted

- a. Classification. Reports will be classified according to content.
- b. Transmission. Reports will be submitted by message or classified E-mail or FAX.
- c. Precedence. Messages will be submitted with a precedence of IMMEDIATE.
- d. MINIMIZE. Imposition of MINIMIZE will not change the method of transmission or precedence of the message.

6. Report Content. Report content will be in three parts, as follows:

a. Part I, Facility Damage (Storage, Distribution, Ports)

(1) <u>Facility</u>	<u>Damage/Status</u>	<u>Estimated Return To Service Date (ERSD)</u>
---------------------	----------------------	--

(2) Damage or Status Assessment. Impact assessments should be provided for damage reported in paragraph 1 above. If there is no significant mission impact, a damage report is not required. Include changes in status for facility damage previously reported.

b. Part II, Product Status

<u>Product</u>	<u>On Hand Inventory (MBBL)</u>	<u>Usable Storage Capacity (MBBL)</u>	<u>Days of Supply (DOS)</u>	<u>Consumption Since Last Report (MBBL)¹</u>
JP8/JA1				
JP5				
F76/DFM				
DIESEL (Ground)				
MOGAS				
JP4				
Additives (gal)				
Other				

(See Appendix A for recommended activities and locations to be reported by unified commands.)

c. Part III, Remarks. A general summary should be included on the impact of product shortages and distribution limitations and anticipated resupply on combat and planned operations. DESC should include remarks on capability to meet unified command and Service requirements. Other information on bulk petroleum support posture should be included, as deemed appropriate by reporting commanders.

7. Specific Reporting Instructions

- a. Quantities of petroleum will be expressed in thousands of barrels (MBBL). Additives will be expressed in gallons (gal).
 - b. Facility damage reported in Part I, paragraph 1, will be identified as light (LGT), moderate (MOD), or severe (SEV). Explanation of damage category codes is as follows:
 - (1) LGT. Light level of damage, not preventing immediate use of facility.
 - (2) MOD. Moderate level of damage, preventing use of facility until extensive repairs are complete.
 - (3) SEV. Severe level of damage, permanently preventing use of facility.
 - c. Define consumption for one DOS (provide rationale if appropriate).
 - d. If DOS are significantly different for sublocations within a reported location (e.g., Norway and Denmark in AFNORTHWEST for USEUCOM), that information should be included in the remarks section or in Part II.
8. Sample Report. A sample report, in US message text format, is provided in Appendix B to this Enclosure. Also use as a “general guide” when submitting by E-mail or FAX.

APPENDIX A TO ENCLOSURE A

UNIFIED COMMAND AREA OF RESPONSIBILITY
REPOL ACTIVITIES AND LOCATIONS

1. USJFCOM report of product status at the following locations:

EASTERN ATLANTIC (EASTLANT) (includes Scotland, Norway,
England and Iceland)

WESTERN ATLANTIC (WESTLANT) (includes Lajes)

JFCOM TOTAL

Other

2. USEUCOM report of product status at the following locations:

AIR FORCE NORTHWEST COMMMAND (AFNORTHWEST) (including
MPS-1 inventory as appropriate)

AIR FORCE CENTRAL COMMAND (AFCENT)

Spain-Portugal (not including Navy Fleet)

AIR FORCE CENTRAL COMMAND (AFSOUTH) (including fleet posture
for Mediterranean)

USEUCOM TOTAL

Other

3. USPACOM report of product status at the following locations:

Korea

Japan-Okinawa

Guam

Hawaii

Alaska

Diego Garcia

Singapore

Afloat Pre-positioning Force (APF)

MPS-2 and 3 (unless chopped
to another CINC)

USPACOM TOTAL

Other

4. USCENTCOM report of product status at the following locations:

Egypt	Saudi Arabia, Somalia
Bahrain	United Arab Emirates
Kuwait	Jordan
Oman	Kenya
Qatar	Djibouti

USCENTCOM TOTAL

Other

5. USSOUTHCOM report of product status at the following locations:

Panama

Caribbean	(includes Roosevelt Roads, Guantanamo Bay, Cuba)
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Honduras

USSOUTHCOM TOTAL

Other

NOTE: 1. The above recommended reporting locations may be modified based on specific contingencies or crises requiring REPOLs.

2. "Other" designations are for areas supporting forces for the CINC but outside the theater AOR.

APPENDIX B TO ENCLOSURE A

SAMPLE REPOL REPORT

FM: USCINCEUR VAIHINGEN GE//ECJ4-LIJ//

TO: AIG 935

(Classification)

MSGID/REPOL/CINCEUR/001//

ASOFDTG/200800Z//

7FACDAM

/DE/FACILITY

/DAMAGE/ERSD

/01/DONGES

/MOD /891028//

GENTEXT/COMMAND ASSESSMENT/DONGES PIER OUT-OF-SERVICE, TANKERS BEING
DIVERTED TO PIRIAC.//

7PROSTAT

/DE/ACTLOC

/PRODUCT/INVENT/STORCAP/DOS/CONSUMP

/01/AFNORTHWEST

/MOGAS / 25000/ 32000/ 30/ 700/

/02/AFNORTHWEST

/JP8 / 7000/ 10000/ 19/ 300/

/03/AFNORTHWEST

/JP5 / 9850/ 17250/ 16/ 200/

/04/AFNORTHWEST

/F76 / 8700/ 11500/ 15/ 150/

/05/AFCENT

/MOGAS / 23000/ 38500/ 28/ 600/

/06/AFCENT

/JP8 / 8500/ 12400/ 21/ 400/

/07/AFCENT

/F76 / 9200/ 12000/ 17/ 100/

/08/SPAIN-PORTUGAL

/MOGAS / 23000/ 25500/ 29/ 150/

/09/SPAIN-PORTUGAL

/JP8 / 8700/ 12500/ 22/ 300/

/10/SPAIN-PORTUGAL

/DIESEL / 9300/ 13400/ 18/ 350/

/11/AFSOUTH

/MOGAS / 21000/ 32400/ 25/ 200/

/12/AFSOUTH

/JP8 / 8200/ 11280/ 19/ 500/

/13/AFSOUTH

/JP4 / 9370/ 10240/ 14/ 100/

/14/AFSOUTH

/DIESEL / 8840/ 9760/ 15/ 150/

/15/AFSOUTH

/JP5 / 9735/ 14850/ 14/ 400/

/16/AFSOUTH

/F76 / 9200/ 11585/ 17/ 350/

/17/AFSOUTH

/FSII / 5000/ 5000/ 40/ 150//

7TOTSTAT

/PRODUCT/INVENT/STORCAP/DOS/CONSUMP

/MOGAS / 92000/ 128000/ 25/ 1650/

/JP8 / 32100/ 46180/ 22/ 1500/

/JP4 / 9370/ 10240/ 14/ 100/

/DIESEL / 18140/ 23160/ 16/ 500/

/JP5 / 19585/ 32100/ 15/ 600/

/F76 / 18100/ 35085/ 16/ 600/

/FSII / 5000/ 5000/ 40/ 150//

RMKS/ALL QUANTITIES IN MBBLs EXCEPT ADDITIVES WHICH ARE IN GAL/HNS FOR MSC
BUNKER REQUIREMENTS IN AFCENT HAS BEEN CONFIRMED WITH HOST COUNTRIES.//

DECL/OADR//

Appendix B
Enclosure A

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ENCLOSURE B

BULK PETROLEUM CAPABILITIES REPORT

(SHORT - TITLE - POLCAP)

1. Purpose. The POLCAP provides the JS, Military Services, and DESC with an assessment of bulk petroleum capabilities to support contingency requirements in a specific theater or subtheater area.
2. Submitted By. The POLCAP reports and updates will be submitted by the JPOs of USJFCOM, USCENTCOM, USEUCOM, USPACOM, and USSOUTHCOM.
3. Submitted To. POLCAPs will be submitted to the JS, J-4, with information copies to the Army (USA), Navy (USN), and USAF Energy Offices; HQ Marine Corps (USMC), Code LPP; DESC, and other JPOs.
4. When Submitted. The POLCAP will be submitted annually and is due not later than 1 May of each year. During periods of increased activity or tensions, the J-4, JS, may require updates to the latest annual POLCAPs to ensure that essential bulk petroleum capability assessments are available to support required actions by the NCA. POLCAP updates may be required for the entire theater or for a subtheater area based on the specifics of the increased activity or tension. Interim updates should also be submitted for significant changes in petroleum support capabilities during peacetime, as deemed appropriate by the applicable JPO.
5. How Submitted
 - a. Classification. Reports will be classified according to content.
 - b. Transmission. Annual reports will be submitted by letter. POLCAP updates will be submitted by message, E-mail, or FAX.

Enclosure B

c. Precedence. POLCAP update messages will be submitted with a precedence of PRIORITY.

d. MINIMIZE. Imposition of MINIMIZE will not change the method of transmission or precedence of POLCAP update messages.

6. Annual Report Content. The POLCAP will contain the following information:

a. Bulk Petroleum Distribution. Provide concept of resupply and method of distribution for theater and subtheater areas.

b. DOS Sustainability Assessments. Provide DOS sustainability assessments for the theater for the most demanding regional operation plan (OPLAN (identify the OPLAN)). Assessments should be based on BPWRS and on the average inventory on hand (including HN support assets when appropriate) for the following products:

JP8/JA1
JP5
F76/DFM
DIESEL (Ground)
MOGAS
JP4
ADDITIVES (Gallons)
Other

DOS assessments should be by subtheater activities and locations listed in Appendix A to this Enclosure. The effect of out-of-theater WRS assets should be annotated. (If the regional OPLAN assessment involves TOP SECRET information, separate and limited distribution on a need-to-know basis is authorized.)

c. In-Transit Stocks. Provide the average quantity of bulk petroleum products in-transit by tanker and pipeline for locations listed in Appendix A to this Enclosure.

d. Additives. Provide the status of additives, injection equipment, and personnel trained to inject additives. Report status by location.

e. Host-Nation Support. Provide status of HNS for petroleum logistics. (This information also serves as the unified command input for the annual HNS POL report to the Office of the Secretary of Defense.)

f. Commercial Sources of Refined Products. Provide estimates of the durability of resupply from overseas contract sources for theaters and of the potential to expand overseas sources to meet contingency requirements.

g. Status of and Requirements for Bulk Fuel Handling Equipment. Provide the following data:

	<u>Usable on Hand</u>	<u>Total Required</u>
(1) Tank cars		
(2) Tank trucks (line haul)		
(3) Refueling trucks		
(4) Portable petroleum distribution systems (by type)		
(5) Inland petroleum distribution system (IPDS)		
(6) Offshore petroleum discharge system (OPDS)		
(7) Console-capable tankers (by type: alongside, astern, modular delivery system)		

h. Facilities. Provide contingency construction requirements for fuel facilities.

i. Other. Provide other petroleum capability information as appropriate.

j. Constraints. Provide information on constraints.

k. Correcting Deficiencies. Provide information on actions being taken to correct deficiencies.

l. JS, Service, and DESC Assistance Required. Annotate the assistance required to improve petroleum support capabilities and correct deficiencies.

7. Sample Report. A sample report for POLCAP message update, in US message text format, is provided in Appendix B to this Enclosure.

APPENDIX A TO ENCLOSURE B

UNIFIED COMMAND SUBTHEATER ACTIVITIES AND LOCATIONS

1. USJFCOM:

EASTLANT	(includes Scotland, Norway, England, and Iceland)
WESTLANT	(includes Lajes)

USJFCOM TOTAL

Other

2. USEUCOM:

AFNORTHWEST	(including MPS-1 as appropriate)
AFCENT	
Spain - Portugal	(not including Navy Fleet)
AFSOUTH	(including fleet posture for Mediterranean)

USEUCOM TOTAL

Other

3. USPACOM:

Korea	Alaska
Japan -	Okinawa Diego Garcia
Guam	Singapore
Hawaii	APF MPS-2 and 3 (unless chopped to another CINC)

USPACOM TOTAL

Other

4. USCENTCOM:

Egypt	Saudi Arabia, Somalia
Bahrain	United Arab Emirates
Kuwait	Jordan
Oman	Kenya
Qatar	Djibouti

USCENTCOM TOTAL

Other

5. USSOUTHCOM:

Panama

Caribbean	(includes Roosevelt Roads, PR; Guantanamo Bay, Cuba)
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Honduras

USSOUTHCOM TOTAL

Other

NOTE: 1. The above recommended reporting locations may be modified based on specific contingencies or crises requiring POLCAPs.

2. "Other" designations are for areas supporting forces for the CINC but outside the theater AOR.

APPENDIX B TO ENCLOSURE B

SAMPLE POLCAP MESSAGE UPDATE

FM: USCINCEUR VAHINGEN GE//ECJ4-LIJPO//
TO: JOINT STAFF WASHINGTON DC//J4-SMPD//
INFO: DA WASHINGTON DC//DALO-TSE//
CNO WASHINGTON DC//OP-0413//
HQ USAF WASHINGTON DC//ILSF//
CMC WASHINGTON DC//LPP/LPO/POC//
DESC FT BELVOIR VA//DESC-O//

UNCLAS

MSGID/RRI/USEUCOM//

REF/A/DOC/OJCS//

AMPN/CJCSI 3150A.14//

RMKS/SUBJ: POLCAP UPDATE//

1. SEALIFT ATLANTIC SEVERELY DAMAGED FUEL PIER AT DFSP GAETA (UY7167) DURING BERTHING TO DISCHARGE CARGO CC1047 ON 16 AUG 89. PORT AUTHORITIES ESTIMATE PIER WILL BE OUT OF SERVICE FOR APPROX 4 MONTHS. TANKER ACCESS TO DLA STOCKS WILL NOT BE POSSIBLE DURING REPAIR PERIOD.

2. WILL PROVIDE UPDATED STATUS OF REPAIR ACTIONS AS APPROPRIATE.//

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ENCLOSURE C

CIVIL RESERVE AIR FLEET SUMMARY REPORT

(Short Title - CRAFREP)

1. Purpose. The purpose of the CRAFREP is to provide the Chairman of the Joint Chiefs of Staff with summary information on the availability status of the Civil Reserve Air Fleet (CRAF) during wartime or increased readiness conditions.
2. Submitted By. USCINCTRANS.
3. Submitted To. J-4/MD/LRC with information to the combatant CINCs.
4. When Submitted. Within 6 hours after declaration of a national emergency or when directed by the Chairman of the Joint Chiefs of Staff. After the initial report, follow-on reporting will be every 24 hours after the activation message or as needed.
5. How Submitted
 - a. Classification. Reports will be classified according to content.
 - b. Transmission. Reports will be submitted by message or E-Mail (secure if required).
 - c. Precedence. Messages will be submitted with a precedence of IMMEDIATE.
 - d. MINIMIZE. Imposition of MINIMIZE will not change the method of transmission or precedence of message.
6. Report Indicator. "CR."
7. Specific Reporting Discussions
 - a. This is a semi-formatted narrative report.

Enclosure C

b. The CRAFREPP is rendered for civil reserve aircraft under the mission control of the Commander, Air Mobility Command (AMC), and is prepared in two parts using the format specified in paragraph 8 below.

8. Report Content

a. Parts I-A through I-C--Statistical Data. The CRAF availability information by passenger, cargo, and aeromedical aircraft is reported in seven columns as shown below. See the sample report in Appendix A. (Part I-A--Statistical Data for Passenger (PAX) Aircraft; Part I-B--Statistical Data for Cargo Aircraft; and Part I-C--Statistical Data for Aeromedical Aircraft.)

<u>Column No. and Heading</u>	<u>Type of Data</u>
(1) A/C	Enter type of aircraft, using civilian designation.
(2) 6H	Enter number of aircraft available in 6 hours.
(3) 12H	Enter number of aircraft available in 12 hours.
(4) 1D	Enter number of aircraft available in 24 hours.
(5) 1D	Enter number of aircraft available in 48 hours.
(6) 4D	Enter number of aircraft available in 96 hours.
(7) UNAV	Enter number of aircraft unavailable because of heavy maintenance or other reasons.

- b. Part II--Comments. This section is used to comment on any circumstance or condition that affects the readiness and operation of these forces.
9. Sample Report. A sample report is provided in the Appendix to this Enclosure.

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APPENDIX TO ENCLOSURE C

SAMPLE CRAFREP REPORT

ORIGINATOR OF REPORT

ADDRESSEE

CLASSIFICATION

REPORT IDENTIFICATION

PART I-A--STATISTICAL DATA FOR PAX AIRCRAFT

A/C	6H	12H	1D	2D	4D	UNAV
B747		4	8	12	40	40 0
L1011	2	3	4	32	32	0
DC-10	1	4	4	30	20	0
MD-11	1	0	2	2	2	0

PART I-B--STATISTICAL DATA FOR CARGO AIRCRAFT

A/C	6H	12H	1D	2D	4D	UNAV
B747F	2	5	6	6	6	0
DC8C/F	3	6	10	10	12	1
MD-11F	0	0	0	8	8	0
DC-10F	2	4	4	4	6	0

PART I-C--STATISTICAL DATA FOR AEROMEDICAL AIRCRAFT

A/C	6H	12H	1D	2D	4D	UNAV
B767	0	0	2	13	13	0

PART II--COMMENTS

COM 1. AIRLIFT FORCES ARE OPERATIONALLY READY BUT NONAVAILABILITY OF PARTS FOR DC8C/F FLEET CONSTITUTES A SERIOUS HANDICAP FOR ANY PROLONGED AIRLIFT OPERATIONS.

DECL/OADR// (If required)

Note: End of sample report. Figures are used for illustration and do not reflect current capability.

ENCLOSURE D
MUNITIONS STATUS REPORT
(Short Title - MUREP)

1. Purpose. The MUREP provides the Joint Staff, combatant commanders, Service Components and Military Services with the ability to monitor critical munitions worldwide that affect warfighting capabilities during hostilities, emergencies, or exercises. In addition, the reported information may be used in support of Joint Materiel Priorities and Allocation Board (JMPAB) deliberations.

2. General

a. Either the Joint Staff or the supported combatant commander can initiate MUREPs. Typically, Joint Staff will initiate MUREP reporting on critical munitions during contingencies and exercises. Combatant commands may elect, but are not required, to report theater munitions during peacetime.

b. Reports/updates will be posted to the MUREP Web site cited in the activation message. Service Components and/or subordinate units within the supported combatant commander's area of responsibility (AOR) are responsible for reporting. Once posted, this data will be available for other MUREP users to see.

c. Daily reporting timeframes will be operation specific (as listed on the activation document) and are intended to provide senior leadership with timely data while maintaining data integrity throughout the process. All units are required to report their available inventory upon entry into the supported combatant commander's AOR. Negative reports beyond this initial report are not required. If units have not reported by the prescribed reporting timeframe, the MUREP application will carry forward ending balances from the previous day of operation.

d. Data entry is required NLT 6 hours after the end of a predetermined 24-hour operation cycle, such as the Air Tasking Order (ATO), as coordinated between Joint Staff and the supported combatant command. Reports will address the ammunition status of all US forces assigned or within their operational control. Reports will also be recorded in terms of complete round equivalents.

e. The Web-based MUREP is accessible through the SIPRNet and is controlled through a personal login and password. All users granted Global Command Support Services (GCSS) will receive read-only access to MUREP.

Enclosure D

Non-GCSS users should refer to the Joint Staff J-4 NIPRNet and SIPRNet Web sites for detailed guidance on how to obtain a personal ID and password as well as the access request form.

f. Units have the ability to revise previous reports. Due to the sensitive nature of MUREP data, such revisions are discouraged and should not be made beyond 24 hours after the initial report. Revisions beyond this timeframe should be made to the current reporting date with remarks used to justify such adjusting entries.

3. Responsibilities. The Web-based MUREP incorporates a role-based approach toward data management, recognizing six specific access levels. Each access level has a unique main menu, tailored to the functional responsibilities highlighted below:

a. Service Headquarters. Establishes the master list of units and munitions that make-up the data baseline from which theater-specific units/munitions are built. These master lists require periodic update, not less frequently than semiannual, to maintain currency. Service Headquarters are also responsible for providing global inventory data. Such global inventories are intended to provide users with macro-level Class (V) asset visibility as reflected by Service inventory management systems.

b. Joint Staff. Creates operation files in the MUREP when such reporting is warranted by Joint Staff and/or combatant commanders; determines the "critical munitions" to be tracked for a given operation after coordination with the supported combatant commander; and activates MUREP as warranted, providing specific reporting guidance to the supported combatant commander(s). Joint Staff (J-4) also serves as the authority for approving software enhancements related to the Web-based MUREP application.

c. Combatant Commander. Coordinates MUREP reporting responsibilities within their respective AORs ensuring that total Class (V) asset and expenditure visibility is attained; overall responsible for meeting MUREP reporting requirements as promulgated by the Joint Staff; ensure that subordinate reporting levels confirm connectivity with the Web-based MUREP; can add "critical" munitions as considered appropriate; and performs secondary role as Service Component and Operator when subordinates are unable to do so.

d. Service Component (SC). Establishes specific reporting requirements for subordinate units to meet prescribed reporting guidance, ensuring that total Class (V) asset and expenditure visibility is attained; assigns units to the MUREP operation as forces flow in/out of their AOR to allow for proper aggregation of unit reporting; can add "critical" munitions as considered appropriate; enters theater level due-ins and theater level requirements for

Enclosure D

each “critical” munition tracked under a given MUREP operation; and performs a secondary role of Operator when subordinate operators are unable to do so.

e. Operator. Lowest reporting level, responsible for providing unit level Class (V) inventory transactions – receipts, combat expenditures, transfers, and other expenditures – as changes occur in accordance with Joint Staff guidance contained in the activation message/e-mail.

f. Read-Only. Allows users to view data reported by other users without edit or write capability.

4. Specific Reporting Instructions

a. Items to be Reported. The Joint Staff, combatant commanders, and Service Components will collectively comprise the list of “critical” munitions to be tracked in MUREP. Normally these are items critical to OPLAN execution. Critical munitions will be tracked as complete round and requests to track at the component level requires Joint Staff (J-4) approval.

b. General Rules for Preparation of Reports. MUREP updates will be performed by accessing the designated SIPRNet Web site in accordance with Joint Staff guidance published during activation. MUREP data elements are contained in the following table:

Data Field	Definition	Data Entry Responsibility	Application Function
Munition	Name of Munition	JS, CC, SC	Group Munitions to Operation
DODIC/NALC	DOD Item Code/ Naval Ammunition Logistics Code	JS, CC, SC	Group Munitions to Operation
Requirement	Theater requirement for a given critical munition	SC (primary), CC (alternate)	Update Theater Requirements
Beginning Balance	Amount of combat-usable assets onhand at the reported unit/location at the beginning of the day of operation. For ground units this amount should include ammunition basic loads carried by combat units.	Calculated field = previous day ending balance	New MUREP/ Update MUREP
Receipts/ Gains	Amount of combat-usable assets received by the reporting unit/location	Operator (primary), SC and CC (alternate)	New MUREP/ Update MUREP
Combat Related Expenditures	Amount of a munition which has been propelled from launcher, to include jettisons & mission related mishaps	Operator (primary), SC and CC (alternate)	New MUREP/ Update MUREP
Transfers	Amount of combat-usable assets transferred to another unit/location	Operator (primary), SC and CC (alternate)	New MUREP/ Update MUREP

Enclosure D

Data Field	Definition	Data Entry Responsibility	Application Function
Other Loss	Amount of combat-usable assets that do not meet the definition of a combat-related expenditure	Operator (primary), SC and CC (alternate)	New MUREP/ Update MUREP
Ending Balance	Amount of combat-usable assets onhand at a given unit/location at the end of the day of operation. For ground units this amount should include ammunition basic loads carried by combat units.	Calculated field = beginning balance (+) receipts (-) combat expenditures (-) transfers (-) other expenditures	New MUREP/ Update MUREP
Total Expenditures	Total combat-related expenditures for the duration of the MUREP Operation	Calculated field = total combat-related expenditures throughout the MUREP Operation	Query MUREP
Expended Per-Day	Average Combat-Related Expenditures for the entire operation	Calculated field = total combat-related expenditures (divided by) Day of Operation	Query MUREP
7-Day Expenditure Rate	Average combat-related expenditures for the previous 7 days	Calculated field = total combat-related expenditures for last seven days of operation (divided by) 7	Query MUREP
O/H Days of Supply	Onhand Days of Supply - the number of days needed to exhaust remaining inventory based on the average combat expenditures.	Calculated field = (Ending Balance (+) Theater Due-Ins) (divided by) Expended Per-Day	Query MUREP
Due Ins	Theater due-ins - complete round munitions that are inbound to the supported Combatant Commander's AOR. After the user has entered this data, the system will display theater due-ins incrementally as follows: 1-10 days 11-20 days >21 days	SC (primary), CC (alternate)	Update Theater Due-Ins
Estimated Capability	Percentage of Requirement that is available within the supported combatant commander's AOR. This metric will be incremental to address phased requirements	Calculated Field = ((Ending Balance (+) Due-Ins)) divided by (Theater Requirements)	Query MUREP (Summary Level Only)

c. Alternate Reporting. The Web-Based MUREP has built-in redundancy that enables combatant command and Service Component staffs to report on behalf of any subordinate user if such user is unable to meet the prescribed reporting deadline. As a last option, combatant commander's should submit an offline report to the Joint Staff/J-4, with information copies to each of the Service HQs, in the format of the appendix to Enclosure D. Combatant commanders should establish local controls that ensure such offline reports are submitted within prescribed timeframes. Combatant commanders should submit aggregate offline reports to Joint Staff/J-4 using the following methods (listed in priority order):

- (1) Excel Spreadsheet attachments
- (2) Hardcopy Facsimile
- (3) Secure Voice

d. Ground Combat Expenditures. The ground warfight does not lend itself to timely capturing of combat expenditures because Army and Marine Corps inventory management systems do not maintain visibility over munitions after it is issued from Ammunitions Supply Points. Combat units will engage the warfight with an Ammunition Basic Load (ABL) and will require replenishment throughout the warfight, maintaining ABL quantities to sustain the warfight. Ground Combat Expenditures will be recorded in MUREP as ASPs issue munitions to replenish a combat units ABLs.

e. Force Rotation. Service Components should carefully monitor the flow of forces in and out of theater to ensure that all units are properly assigned to MUREP in order to maintain accurate Class (V) asset visibility throughout the duration of the operation/exercise.

f. SIRPNet Connectivity. The Web-based MUREP is accessed through the SIPRNet. Combatant commands need to ensure that subordinate reporting levels confirm connectivity with the Web-based MUREP. At a minimum, quarterly connectivity confirmations will be made by geographic combatant commanders to enhance lead time regarding activation of reporting.

g. Other Instructions. For CJCS-sponsored exercises, the Services will develop STARTEX databases to reflect asset posture in the wholesale and retail systems for all exercise-selected munitions items. The Services will disseminate STARTEX data to their components NLT 1 month before the STARTEX date, with information copies to the Joint Staff J-4/SAIL Division and participating combatant commanders. The Joint Staff will announce the "as of date" to be used by the Services in developing the STARTEX data. Commands will use the Service provided data for initial report preparation.

Enclosure D

5. Sample Report. The MUREP report format is provided in the Appendix to this Enclosure.

APPENDIX TO ENCLOSURE D

MUREP FORMAT

MUNI- TION	DODIC/ NALC	RE- QUIRE- MENT	BEGIN BA- LANCE	RE- CEIPTS/ GAINS	COMBA T EXPEND -ITURES	OTHER LOSS	ENDING BA- LANCE	TOTAL EXPEND- ED	EXP PER DAY	7 DAY AVG EXP	ON- HAND DAYS OF SUPPLY	THEATE R DUE- INS	ESTIMAT -ED CAPA- BILITY

(INTENTIONALLY BLANK)

ENCLOSURE E

TRANSPORTATION FEASIBILITY ANALYSIS

(SHORT TITLE--JFAST)

1. Purpose

a. JFAST. This Transportation Feasibility Analysis enclosure is the reporting mechanism for entry and update of data to support the JFAST. This data is used by joint military operation and transportation planners to model military deployment flow and assess throughput capability to determine the feasibility for COA to support deliberate planning, exercises, and crisis situations. The JFAST is a PC-based analysis tool that JOPEs developed TPFDD, JOPEs SRF, TCC systems data, NRG-provided movement requirements, and user-specified parameters as input. All required JOPEs data to perform JFAST analysis, except the notional requirements data required by the NRG, are available from the JOPEs databases and reference files. Therefore, this enclosure will focus on the data required by the NRG module of JFAST.

b. NRG. The NRG module of JFAST provides a quick method to estimate transportation requirements and approximate time-phasing in a "no plan" situation where actual TPFDD information may not exist. The data required for the NRG are entered through the NRG-Service Interface module and can be extracted from an existing TPFDD or TPFDDs in development, Service planning system databases, or Service-unique force data from non- GCCS Standard ADP systems. This enclosure standardizes the input formats for the NRG-Service Interface module.

2. Submitted By. The information specified in this enclosure will be submitted by the Military Services: the USA, USN, USAF, and USMC.

3. Submitted To. The information specified in this enclosure will be submitted to USTRANSCOM TC J3/OP.

4. When Submitted. The Services will provide the information required to populate the NRG database annually, when the JSCP is published,

30 April 2000

and when other force changes occur that significantly alter the composition and availability of major combat and support forces.

5. How Submitted

a. Classification. NRG-Service Interface programs are unclassified. If classified data are introduced to the NRG-Service Interface, the originator in accordance with the highest classification of the report content will classify information.

b. Transmission. The Services will provide USTRANSCOM TC J3/OP the force data using ASCII text. Classification of the report will dictate the method of transmittal or delivery of the data to USTRANSCOM TC J3/OP. For required JOPES information, the user will download the information directly from the JOPES and JOPES SRF databases.

6. Specific Reporting Instructions. Each set of Service data must be provided in a single TPFDD format ASCII file. Each record in the TPFDD Force Record file must be 384 characters wide (e.g., no spaces or other delimiters between TPFDD fields). Because all USMC forces are tailored, it is necessary to include the SRF Force Cargo Category records (72 characters wide) in each of the four USMC files. It is assumed the standard data included in TUCHA will provide the needed cargo detail for the force records provided by the other Services. TPFDD naming convention is by FY and Service code. The convention is NRG+Service code+year. For example, the FY 98 TPFDD for the Army will be identified as "NRGA98," for the Air Force "NRGF98," for the Navy "NRGN98," and for the Marine Corps "NRGM98."

a. Army. The Army provides required forces data in TPFDD format in two files: ALF, consisting of major combat forces, and the CFP data, consisting of CS and CSS forces. ALF should be identified in force modules containing the major combat force headquarters and the associated subordinate units in the "NRGA (fiscal year)" TPFDD (e.g., NRGA98). The CFP data will be provided in a TPFDD named "NRGW (fiscal year)" (e.g., NRGW98).

b. Navy. The Navy provides required force data in TPFDD format in one file consisting of common-user lift requirements for units (e.g., hospitals, construction battalions, P-3 squadrons, etc.) that require transportation support.

Enclosure E

30 April 2000

c. Air Force. The Air Force provides major force data (combat, CS, and CSS) in TPFDD format in one file.

d. Marine Corps. The Marine Corps provides detailed force (combat, CS, and CSS) data in TPFDD format. The data are extracted from the MAGTF ADP system and provided in the following four files:

- (1) Notional Marine Expeditionary Force Command Element
- (2) Notional Air Contingency Force
- (3) Notional Amphibious Marine Expeditionary Brigade (common-user lift requirements only), and
- (4) Notional Maritime Pre-positioned Force (fly-in echelon only).

7. Data Element Description. For the external systems, the format for the data information is as follows: A reference number; the current long name; field size; type of data; a COMMENTS section containing data definition (or reference to the appropriate table in the JOESREP, CJCSM 3150.16), and relative data location in the record; and an EDIT section containing Service use, editing, and additional information for each Service. Although each of the Service data files are to be provided in standard TPFDD format, it is understood that many of the fields in the TPFDD files are not used by the NRG. The following data elements are identified in TPFDD sequence and a value must be provided for each field. Fields not used may be empty (blank) but not omitted. All table references are from the JOESREP, CJCSM 3150.16.

a. Force Data Record

<u>REF #</u>	<u>DATA ELEMENT NAME</u>	<u>SIZE</u>	<u>TYPE</u>
F001	Record Type	1	A

COMMENTS. System generated. Contains a code that identifies the type of TPFDD record. Will contain a blank to denote Force Record.

EDIT: Required data. Must be blank.

Enclosure E

30 April 2000

F002 **Force Requirement Number (FRN)**

5 AN

COMMENTS: Provides identification of a force required for a given plan or document. Detailed instructions are provided in Tables A-3 and A-27.

EDIT: Must be blank.

F003 **Fragmentation Code**

1 A

COMMENTS: Designates a fragmentation or increment of the required force. Fragmentation of force unit identification data into a number of iterations is required where, for example, the units assemble from different sources or locations to make up the required force or are transported by different modes or sources of transportation, or require deployment in time-unit satisfies the total force requirement and the unit deploys in a single increment.

EDIT: Must be in accordance with Table A-3 or blank.

F004 **Insert Code**

1 AN

COMMENTS: Designates a fragmentation or increment. Used to retain original fragmentation of forces when a planned movement requirement requires additional subdivision. Leave blank when FRAG is blank.

EDIT: Must be in accordance with Table A-3.

F005 **Providing Organization Code**

1 AN

COMMENTS: Identifies the organization designated by appropriate allocation documents that will provide the unit for the force requirement being reported.

EDIT: Required data. See Table A-4 for allowed values.

F006 **Service**

1 AN

REF # DATA ELEMENT NAME**SIZE TYPE**

Enclosure E

EDIT: Required data. See Table A-5 for allowed values.

COMMENTS: This code identifies the generic type of unit required for the specific force being reported.

EDIT: Required data. Must not contain the letters I or O. In addition, must be one of the UTCs contained in the TUCHA file, one with the last four characters equal to 99BB, or one with the last three characters equal to Z99 and a Service Code of F (USAF). See Table A-6, for additional information.

COMMENTS: Identifies the alphabetic code associated with each organization that describes the level of the force identified in the record.

EDIT: Required data. System generated from TUCHA when standard UTC entered in F007. See Table A-7 for allowed values.

COMMENTS: Contains a free-form description of the identified force requirement unit type and level.

EDIT: Required data. System generated from TUCHA when standard UTC entered in F007. Must be alphanumeric and not left blank.

COMMENTS: Instructions for use of this field will be provided by the Service headquarters. Note: USA component commanders will enter the first five characters of TPSN, per AR 18-19, for all USA units. USAF units will enter codes in

30 April 2000

accordance with AFM 10-401. For USN Reserve units, field contains a valid active duty UIC (AUIC).

EDIT: Optional data. No edit check.

ARMY. ALF, (Value Required). Used for Troop Sequence Number (TPSN). CFP, (Blank).

NAVY. AUIC for Reserve Units.

AIR FORCE. (Value Required). Used to indicate whether a unit is Active, Guard, or Reserve.

MARINE CORPS. (Blank).

F011	Force Indicator Code (FIC)	1 N
<u>REF #</u>	<u>DATA ELEMENT NAME</u>	<u>SIZE TYPE</u>

COMMENTS: System generated. The FIC distinguishes between a standard and nonstandard force requirement.

EDIT: Required data. See Table A-8 for allowed codes and data elements.

F012	Parent Indicator Code (PIC)	1 A
------	------------------------------------	--------

COMMENTS: Distinguishes and independent or subordinate force requirement from a parent force requirement. Note: A blank PIC

indicates an independent or subordinate and an X denotes a secondary parent. A primary parent PIC may be A, P, or X. For subordinates: the value X indicates that all will move in a nonsplit-shipment mode, the value A indicates all will move via the split-shipment mode, and the value of P means some will move via the split-shipment mode.

EDIT: Required data. Enter Blank, X, A, or P. See Table A-29 for examples.

F013	Unit Identification Code (UIC)	6 AN
------	---------------------------------------	---------

COMMENTS: The UIC identifies the actual unit registered in GSORTS, as required by Joint Pub 1-03.3, to fill the force requirement. NOTE: When actual units are not available and notional units are designated, leave field blank. USN Reserve units are identified by a valid RUIC.

Enclosure E

30 April 2000

EDIT: Must be UIC registered in GSORTS, or left blank. See Table A-15, UIC First-Character Codes, for identification of the first position of the UIC.

ARMY. ALF, (Value Required); CFP, (Blank).

NAVY. (Value Required).

AIR FORCE. (Value Required).

MARINE CORPS. (Value Required)

F014 **Unit Name**

30 AN

COMMENTS: The specific unit name for the UIC assigned to fill the force requirement. Note: Actual Army units will be identified as follows: unit number (4 characters), branch (2 characters), combat arms regimental system code (2 characters), short name unit description (11 characters), Army component code (1 character), and Army standard requirements code (10 characters).

EDIT: Required data if UIC is reported or blank. JOPES acquires the unit name from the GSORTS listing for a registered UIC. See Table A-31, for additional information.

F015 **Project Code**

3 AN

COMMENTS: The code used by commands to identify special projects and applications.

REF # DATA ELEMENT NAME

SIZE TYPE

EDIT: Optional data. Field may be blank if not required.

ARMY. ALF, (Blank); CFP, (Value Required). This is a United States Army Forces Command (FORSCOM)-developed CFP code that indicates whether the unit supports a heavy or light division, is a corps or theater support unit, etc.

NAVY. (Blank).

AIR FORCE. (Value Required). This code is used to link aviation units with their direct support units.

MARINE CORPS. (Value Required). Specific project codes are: FIE (Fly in Echelon), PRE (pre-positioned), MPS (Maritime Pre-positioning

Enclosure E

30 April 2000

Ship), AMP (Amphib), MEU (Marine Expeditionary Unit), ACF (Air Contingency Force), SLR (Survey, Liaison Reconnaissance Party), OPP (Offload Preparation party), LFM (LForm), FWD (MEF FWD CE).

F016 Authorized Personnel

5 N

COMMENTS: Identifies the personnel strength that satisfies the specific force requirements after arrival in the objective area. NOTE: For standard force requirements, strength is defined by UTC. For nonstandard force requirements, personnel strength is either established for a nonstandard UTC or a tailored to modify a standard UTC for use in an identified OPLAN. See JOPEsREP, CJCSM 3150.16. Tables A-6 and A-8. Personnel strength includes all PAX transported to the objective area by all modes of transportation. See Table A-9.

EDIT: Required data. Must be numeric and equal to or greater than the number of passengers.

F017 Personnel Requiring Nonorganic Transport

5 N

COMMENTS: Indicates the number of personnel, in a force requirement, that require nonorganic transportation.

EDIT: Required data. For nonstandard UTCs with a FIC of 1 or 8, user must enter a numeric value for PAX. System generated from the TUCHA file, for UTCs having a FIC of 0 or 2, and for a UIC with a FIC of 9. See Table A-8 for FIC explanation. Value must be 0 for parent units, in-place units, or the cargo portion of a split shipment. Value must also be less than or equal to Authorized Personnel.

F018 Bulk Cargo in Short Tons (STONs)

7 N

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total STONs of bulk cargo associated with the unit/force.

EDIT: Required data. Must be numeric. Value is expressed in a whole number and tenths (example: 0000123 = 12.3 STONs). Value must be 0 for parent units and the personnel portion of a split shipment.

REF # DATA ELEMENT NAME**SIZE TYPE**

Enclosure E

30 April 2000

F019 Bulk Cargo in Measurement Tons (MTONS)

7 N

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total MTONS of bulk cargo associated with the force.

EDIT: Required data. Value is expressed in a whole number (example: 0000012 = 12 MTONS). Value must be 0 for parent units and the personnel portion of a split shipment.

F020 Oversized Cargo in Short Tons (STONs)

7 N

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total STONs oversized cargo associated with the force.

EDIT: Required data. Must be numeric. Value is expressed in a whole number and tenths (example: 0000123 = 12.3 STONs). Value must be 0 for parent units and the personnel portion of a split shipment.

F021 Oversized Cargo in Measurement Tons (MTONS)

7 N

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total MTONS of oversized cargo associated with the force.

EDIT: Required data. Value is expressed in a whole number (example: 0000012 = 12 MTONS). Value must be 0 for parent units and the personnel portion of a split shipment.

F022 Outsized Cargo in Short Tons (STONs)

7 N

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total STONs of outsized cargo associated with the force.

EDIT: Required data. Value is expressed in a whole number and tenths (example: 0000123 = 12.3 STONs). Value must be 0 for parent units and the personnel portion of a split shipment.

F023 Cargo in Measurement Tons (MTONS)

7 N

Enclosure E

30 April 2000

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total MTONS of outsized cargo associated with the force.

EDIT: Required data. Value is expressed in a whole number (example: 000012 = 12 MTONS). Value must be 0 for parent units and the personnel portion of a split shipment.

<u>REF #</u>	<u>DATA ELEMENT NAME</u>	<u>SIZE</u>	<u>TYPE</u>
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F024	Non-Air Transportable (NAT) Cargo in		
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	Short Tons (STONs)		
--	---------------------------	--	--

		7	N
--	--	---	---

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total STONs of NAT cargo associated with the force.

EDIT: Required data. Value is expressed in a whole number and tenths (example: 0000123 = 12.3 STONs). Value must be 0 for parent units and the personnel portion of a split shipment.

F025	Non-Air-Transportable Cargo in Measurement Tons (MTONS)		
------	--	--	--

		7	N
--	--	---	---

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Indicates the total MTONS of NAT cargo associated with the force. Relative Position (155-161).

EDIT: Required data. Value is expressed in a whole number (example: 0000012 = 12 MTONS). Value must be 0 for parent units and the personnel portion of a split shipment.

F027	Number of Cargo Categories		
------	-----------------------------------	--	--

		2	N
--	--	---	---

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Contains the actual number of cargo categories associated with the identified unit.

Enclosure E

EDIT: Required data. Value must be 0 for parent units and the personnel portion of a split shipment.

F028	Number of Reported Cargo Categories	2	N
------	--	---	---

COMMENTS: System generated or operator input for non-standard or tailored UTCs. Contains the count of cargo categories as defined by the originator of the cargo data for the unit.

EDIT: Required data. Value must be 0 for parent units and the personnel portion of a split shipment.

F029	Type Unit Characteristic Status Indicator	1	AN
------	---	---	----

COMMENTS: Indicates the identified force record contains user-provided data vice TUCHA file data.

EDIT: System generated, no entry required. A value of X indicates the Force Description is non-TUCHA standard.

F030	Origin Geographic Location Code (GEOLOC)	4
AN		

REF #	DATA ELEMENT NAME	SIZE	TYPE
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COMMENTS: Identifies the specific GEOLOC (from the GEOFILE) for the originating point of the unit. For notional units, the most likely station where the unit will become available is used.

EDIT: Required data. See Table A-12, for explanation and references to the standard specified GEOFILE. If the user enters a UIC registered in SORTS, this entry is not required unless the point of origin is different from the "home location" of the unit.

F031	Origin Country/State Code	2	AN
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COMMENTS: System generated from the GEOFILE. Identifies the country or state of origin, associated with the Origin GEOLOC, for a given requirement.

30 April 2000

EDIT: Must be blank if Origin is blank. See Table A-12, for additional information.

F032 Unit Ready to Load Date 4 AN

COMMENTS: Identifies the day, relative to C-day, the unit is ready to initiate loading at the origin. Note: This is synonymous with the

availability date for the unit indicated in either JSCP or the various Service supplemental planning documents.

EDIT: Required when UIC is designated. Must be blank for a parent or in-place unit. When used, must be less than or equal to ALD, EAD, LAD, or and RDD. See Table A-14 for additional information.

F033 Port of Embarkation (POE) GEOLOC 4 AN

COMMENTS: Leave blank. NRG provides a user interface for inserting data in this field.

EDIT: None.

F034 Port of Embarkation (POE) Country/State Code 2 AN

COMMENTS: System generated from the GEOFILE. Identifies the country or state in which the POE is located (associated with the POE GEOLOC).

EDIT: Must be blank since POE GEOLOC is blank.

F035 Port of Embarkation Available to Load Date 4 AN

COMMENTS: The ALD specifies a day relative to C-day when equipment and personnel will be ready to outload at the POE. Note: The date is based on movement considerations such as RLD, mode of transportation, EAD, and LAD.

REF # DATA ELEMENT NAME **SIZE TYPE**

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

Enclosure E

30 April 2000

F036 Port of Embarkation Earliest Delivery Date

4 AN

COMMENTS: System generated. A day relative to C-day when the first increment of the unit would arrive at the POD.

EDIT: Must be blank.

F037 Port of Embarkation Preferred Mode

1 A

COMMENTS: Identifies the preferred mode of transportation of an identified unit to the POE.

EDIT: No entry required for in-place or parent units. See Table A-9 for allowed values.

F038 Port of Embarkation Preferred Source

1 A

COMMENTS: Identifies the preferred source of transportation of an identified unit to the POE.

EDIT: No entry required for in-place or parent units. See Table A-9 for allowed values.

F039 Alternate POE Geographic Location Code

4 AN

COMMENTS: Identifies a valid GEOLOC from the GEOFILE for an alternate POE for the force being reported.

EDIT: Must be blank.

F040 Alternate POE Country/State Code

2 AN

COMMENTS: System generated from the GEOFILE. This code identifies the country or state in which the alternate POE for the deployed force is located.

EDIT: Must be blank.

F048 Intermediate Location Load Configuration

1 A

Enclosure E

30 April 2000

COMMENTS: Describes the type of loading for delivery of the force to the intermediate location.

EDIT: Must be blank.

F049 Intermediate Location Discharge Constraints 2 A

REF # DATA ELEMENT NAME **SIZE TYPE**

COMMENTS: This code identifies discharge limitations or restrictions at the intermediate location. Note: Limited to space for two restrictions at the intermediate location. If additional constraints are required, they should be described.

F041 Intermediate Location GEOLOC Code 4 A N

COMMENTS: The valid GEOLOC code from the GEOFILE of the intermediate location for the force being reported.

EDIT: Must be blank.

F042 Intermediate Location Country/State Code 2 A N

REF # DATA ELEMENT NAME **SIZE TYPE**

COMMENTS: System generated. This code identifies the country or state (associated with the intermediate GEOLOC) in which the intermediate location for the deployed force is located.

EDIT: Must be blank.

F043 Intermediate Location Preferred Mode 1 A

COMMENTS: Identifies the preferred mode of transportation for a force movement to the intermediate location.

EDIT: Must be blank.

F044 Intermediate Location Preferred Source 1 A

Enclosure E

30 April 2000

COMMENTS: Identifies the preferred source of transportation for a force movement to the intermediate location.

EDIT: Must be blank.

F045 Days Delay at Intermediate Location 3 N

COMMENTS: Indicates the number of days delayed at the intermediate location.

EDIT: Must be blank.

F046 Type of Delay at the Intermediate Location 1 A

COMMENTS: Defines whether the delay includes only a portion of or all of the force.

EDIT: Must be blank

F047 Location of Intermediate Stop 1 A

COMMENTS: Indicates between which two itinerary points the intermediate location occurs. Note: Options are between origin and POE, POE, and POD, and POD and destination.

EDIT: Must be blank.

F048 INTERMEDIATE Location Load Configuration 1 A

COMMENTS: Describes the type of loading for delivery of the force to the intermediate location.

EDIT: Must be blank.

F049 Intermediate Location Discharge Constraints 2 A

<u>REF #</u>	<u>DATA ELEMENT NAME</u>	SIZE	TYPE
---------------------	---------------------------------	-------------	-------------

Enclosure E

30 April 2000

COMMENTS: This code identifies discharge limitations or restrictions at the intermediate location. Note: Limited to space for two restrictions at the intermediate location. If additional constraints are required, they should be described in the Remarks record.

EDIT: Must be blank.

F050 Port of Debarkation (POD) GEOLOC

4 A N

COMMENTS: Identifies a valid GEOLOC from the GEOFILE for the POD for the force being reported. Note: If POD is unknown, but the country is known, use GEOLOC that means Unknown Location in the country name. If country code is also unknown, use GEOLOC that means Unknown Foreign Location.

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

F051 POD Country/State Code

2 A N

COMMENTS: System generated (from GEOFILE). This code identifies the country or state (associated with the POD GEOLOC) in which the POD is located.

EDIT: Must be blank.

F052 POD Earliest Arrival Day

4 A N

COMMENTS: A day relative to C-day that is specified as the earliest date when a unit, resupply shipment, or replacement personnel can be accepted at the POD during deployment.

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

F053 POD Latest Arrival Day

4 A N

COMMENTS: A day relative to C-day that is specified as the latest date when a unit, resupply shipment, or replacement personnel can be accepted at the POD during deployment.

Enclosure E

30 April 2000

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

F054 POD Feasible Arrival Date 4 A N

COMMENTS: Specifies the actual date the last increment of the unit completes unloading at the POD.

EDIT: Must be blank.

<u>REF #</u>	<u>DATA ELEMENT NAME</u>	<u>SIZE</u>	<u>TYPE</u>
---------------------	---------------------------------	--------------------	--------------------

F055 POD Projected Days Late	2	N
-------------------------------------	---	---

COMMENTS: Indicates the number of days the unit is expected to be late arriving at the POD.

EDIT: Must be blank.

F056 Port of Debarkation Preferred Mode 1 A

COMMENTS: Identifies the preferred mode of transportation for a force movement to the POD.

EDIT: Must be blank for a parent unit or in-place unit. See Table A-9 for allowed values.

F057 POD Preferred Source 1 A

COMMENTS: Identifies the preferred source of transportation for a force movement to the POD.

EDIT: Must be blank for a parent unit or in-place unit. See Table A-9 for allowed values.

F058 POD Load Configuration 1 A

COMMENTS: Describes the type of loading for delivery of the force to the POD or ocean area.

Enclosure E

30 April 2000

EDIT: Must be blank for a parent unit or in-place unit. See Table A-10 for allowed values.

F059 POD Discharge Constraints 2 A

COMMENTS: This code identifies discharge limitations or restrictions at the POD. Note: Limited to space for two restrictions at the POD. If additional constraints are required, they should be described in the Remarks record.

EDIT: Must be blank for a parent unit or in-place unit. See Table A-11 for allowed values.

F060 Alternate POD GEOLOC 4 A N

COMMENTS: Identifies the GEOLOC from the GEOFILE of an alternate POD.

EDIT: Must be blank.

F061 Alternate POD Country/State Code 2 A N

COMMENTS: System generated (from GEOFILE). This code identifies the country or state (associated with the Alternate POD GEOLOC) in which the POD for the deployed force is located.

EDIT: Must be blank.

F062 Alternate POD Priority for Arrival 3 N

COMMENTS: Indicates the desired sequence of arrival at the POD. Note: Value is a three-digit number (001-999) or blank. A given number may only be used once on a given LAD regardless of the number of PODs.

EDIT: Must be blank for a parent or in-place unit. Required data unless the unit is on call to the POD or the POD is an ocean area. Optional data when unit is on call or no terminal throughput

Enclosure E

30 April 2000

considerations apply (amphibious assault area). When used, must be a three-digit number.

F063 POD Priority Add On

1 A

COMMENTS: Provides a means of inserting a force requirement into the POD Priority for Arrival without resequencing the already assigned priorities.

EDIT: Allowed values are all letters except I and O. Must be blank for in-place or parent unit, otherwise, optional data.

F064 Destination (POD) GEOLOC

4 A N

COMMENTS: The valid GEOLOC from the GEOFILE for the destination of the force being reported. Note: If the destination is unknown, but the country is known, use GEOLOC that means unknown location in the country name. If country code is also unknown, use GEOLOC that means unknown foreign location.

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

F065 Destination Country/State Code

2 A N

COMMENTS: System generated (from GEOFILE). This code identifies the country or state (associated with the destination GEOLOC) in which the destination for the deployed force is located.

EDIT: If Must be blank.

F066 Destination Required Delivery Date (RDD)

4 A N

COMMENTS: A day relative to C-day when a unit must arrive at its destination and complete unloading

EDIT: Must be blank. NRG provides a user interface for entering data in this field.

Enclosure E

30 April 2000

<u>REF #</u>	<u>DATA ELEMENT NAME</u>	<u>SIZE</u>	<u>TYPE</u>
--------------	--------------------------	-------------	-------------

F067	Destination Preferred Mode	1	A
------	-----------------------------------	---	---

COMMENTS: Identifies the preferred mode of transportation for a force movement to the destination.

EDIT: Must be blank.

F068	Destination Preferred Source	1	A
------	-------------------------------------	---	---

COMMENTS: Identifies the preferred source of transportation for a force movement to the destination.

EDIT: Must be blank.

F069	Destination Load Configuration	1	A
------	---------------------------------------	---	---

COMMENTS: Describes the type of loading for delivery of the force to the destination.

EDIT: Must be blank for a parent unit or in-place unit. See Table A-10 for allowed values. If the POD and destination are the same, value must be N.

F070	Destination Discharge Constraints	2	A
------	--	---	---

COMMENTS: This code identifies discharge limitations or restrictions at the destination. Note: Limited to space for two

restrictions at the destination. If additional constraints are required, they should be described in the remarks record.

EDIT: Must be blank for a parent unit or in-place unit. See Table A-11 for allowed values.

b. Nonstandard Force Cargo Requirements Data

K01	Record Key	18	A N
-----	-------------------	----	-----

Enclosure E

K01A	Primary Record Type	1	N
------	----------------------------	---	---

EDIT: Required data. Must contain the value 3.

COMMENTS:System generated. Will be blank to denote association with a force record.

K01C	ULN	7	A N
------	-----	---	-----

EDIT: Required data. Must be in accordance with Table A-3.

COMMENTS: System generated. Will contain the value K to denote a Nonstandard Force Cargo Category Record.

K01E	Cargo Category Code	3	A N
------	----------------------------	---	-----

EDIT: Required data. Must be in accordance with Table A-18.

COMMENTS: System generated. Will contain 000 to denote a Nonstandard Force Cargo Category Record.

K01G	Special Key Filler	2	N
------	---------------------------	---	---

EDIT: Required data. Must contain the numeric value 00.

K02 Cargo Square Feet	6	N
------------------------------	---	---

EDIT: Must be numeric and greater than zero if any cargo within this cargo category is greater than 35 feet in any dimension, or if the first position of Cargo Category Code is A, B, C, D, K, L, or R. Otherwise, must contain zero.

K03	Cargo Weight (STONs)	6	N
-----	-----------------------------	---	---

REF #	DATA ELEMENT NAME	SIZE	TYPE
-------	-------------------	------	------

COMMENTS: Indicates the number of STONs to the nearest tenth.
Example: 00123 = 12.3 STONs. If containerized, do not include container weight.

REF #	DATA ELEMENT NAME	SIZE	TYPE
-------	-------------------	------	------

EDIT: Must be zero when cargo category defines bulk POL. Otherwise, must be numeric and greater than zero. Must equal the total cargo STONS of all associated Force Cargo Detail Records, if present.

K04	Cargo Cube (MTONS)	6	N
-----	--------------------	---	---

COMMENTS: Indicates the number of whole MTONS. Example:
000012 = 12 MTONS.

30 April 2000

EDIT: Must be zero when cargo category defines bulk POL. Otherwise, must be numeric and greater than zero. Must equal the total cargo MTONS of all associated Force Cargo Detail Records, if present.

K05 Cargo Bulk POL (CBBL5) 6 N

COMMENTS: Indicates the amount of bulk POL, in hundreds of barrels, defined by this cargo category. Example: 000056 = 5,600 barrels.

EDIT: Must be zero for all cargo category except bulk POL. Otherwise, must be numeric and greater than zero.

K06 Heavy Lift/Dimension Code 1 A

COMMENTS: Describes the heaviest item and the greatest dimension of the largest item in the cargo category described. Bulk POL and granular cargo are not considered. If containerized, do not include container weight. Codes are in Table A-19.

EDIT: Must be blank when cargo category describes bulk POL or granular cargo. Otherwise, must be one of the codes in Table A-19.

K07 Total Number of Cargo Detail Record 2 N

COMMENTS: System generated. Contains the actual count of Force Cargo Detail Records associated with this cargo category.

EDIT: Required data. Must contain zero if there are no associated Force Cargo Detail Records for the cargo category described in this record. Otherwise, must be numeric and greater than zero.

K08 Reported Number of Cargo Detail Records 2 N

COMMENTS: System generated. Contains the count of Force Cargo Detail Records as defined by the originator of the cargo category data for this record.

REF # DATA ELEMENT NAME **SIZE TYPE**

Enclosure E

30 April 2000

EDIT: Required data. Must contain zero if there are no associated Force Cargo Detail Records for the cargo category described in this record. Otherwise, must be numeric and greater than zero.

K09 **Aggregation Switch** 1 A

COMMENTS: System generated. This data element defines an internal processing control field.

EDIT: None.

K10 **Reserved** 1 A N

COMMENTS: This data element is currently not used.

EDIT: None.

K11 **Select Code** 1 A

COMMENT: System generated. This data element is an internal processing control field.

EDIT: None.

K12 **Date Record Was Last Changed (YYMMDD)** 6 N

COMMENTS: System generated. Will contain the date this record was last changed. Format is year, month, and day.

c. **Nonstandard Force Cargo Detail Data**

T01 **Record Key** 18 A N

COMMENTS: The following seven data elements are combined to form the key field for processing control.

T01A **Primary Record Type** 1 N

COMMENTS: System generated. Will contain the value 3.

EDIT: Required data. Must contain the value 3.

Enclosure E

30 April 2000

T01B **TPFDD Record**

1 A

COMMENTS: System generated. Will be blank to denote association with a force record.

EDIT: Required data. Must be blank.

T01C **ULN**

7 A N

REF # DATA ELEMENT NAME**SIZE TYPE**

COMMENTS: Relates this record to the associated TPFDD force record. Detailed instructions are provided in Table A-3.

EDIT: Required data. Must be in accordance with Table A-3.

T01D **Secondary Record Type**

1 A

COMMENTS: System generated. Will contain the value K to denote a Nonstandard Force Cargo Category Record..

EDIT: Required data. Must contain the value K.

T01E **Cargo Category Code**

3 A N

COMMENTS: Indicates the code for the kind of cargo described in this record. See Table A-18 for an explanation of cargo category codes.

EDIT: Required data. Must be in accordance with Table A-18.

T01F **Record Identification Number**

3 N

COMMENTS: System generated. Will contain a number (001-999) that uniquely identifies each Force Cargo Detail Record within the cargo category defined in Column Reference Code T01E.

EDIT: Required data. Must be numeric and greater than zero.

Enclosure E

30 April 2000

T01G **Special Key Filler**

2 N

COMMENTS: System generated. Will contain the value 00.**EDIT:** Required data. Must be numeric and greater than zero.
System generated when items T03, T04, and T05 are provided.T07 **Number of Pieces**

3 N

COMMENTS: The total number of pieces of the item of equipment described in the record.**EDIT:** Required data. Must be numeric and greater than zero.T08 **Cargo Weight (STONS)**

6 N

COMMENTS: Indicates the number of STONS to the nearest tenth.
Example: 00123 = 12.3 STONS. If containerized, do not include container weight.**EDIT:** Required data. Must be numeric and greater than zero.T09 **Cargo Cube (MTONS)**

6 N

REF # DATA ELEMENT NAME**SIZE TYPE****COMMENTS:** Indicates the cube in MTONS to the nearest tenth, of one piece of the equipment described in this record. Example:
0000123 = 12.3 MTONS.**EDIT:** Required data. Must be numeric and greater than zero.
System generated when items T03, T04, and T05 are provided.T10 **Reserved**

4 A N

COMMENTS: This data element is currently not used.**EDIT:** None.

Enclosure E

T11 Select Code

1 A

COMMENT: System generated. This data element is an internal processing control field.

EDIT: None.

T12 Date Record Was Last Changed (YYMMDD)

6 N

COMMENTS: System generated. Will contain the date this record was last changed. Format is year, month, and day.

EDIT: None.

CJCSM 3150.14A
30 April 2000

REF #	FORCE DATA RECORD NAME	TYPE /SIZE	PSN	A/ALF	A/CFP	N	AF	MC
TR001	UNIT LINE NUMBER	7AN	02-08					X
TR002	SERVICE CODE	1A	10-10	X	X	X	X	X
TR003	UNIT TYPE CODE	5AN	11-15	X	X	X	X	X
TR004	UNIT LEVEL CODE	3A	16-18	X	X	X	X	X
TR005	FORCE DESCRIPTION	31AN	19-49	X	X	X	X	X
TR006	FORCE DESCRIPTION(SVC RESERVED)	5AN	50-54	X			X	
TR007	UNIT IDENTIFICATION CODE	6AN	57-62	X		X	X	X
TROO8	UNIT NAME	30AN	63-92	X	X	X	X	X
TR009	PROJECT CODE	3AN	93-95		X		X	X
TR010	AUTHORIZED PERSONNEL	5N	96-100	X	X	X	X	X
TR011	TOTAL PERSONNEL REQUIRING NON-ORGANIC TRANSPORTATION	5N	101-105	X	X	X	X	X
TRO12	TOTAL BULK CARGO IN STONS	7N	106-112	X	X	X	X	X
TR013	TOTAL BULK CARGO IN MTONS	7N	113-119	X	X	X	X	X
TR014	TOTAL OVERSIZED CARGO IN STONS	7N	120-126	X	X	X	X	X
TR015	TOTAL OVERSIZED CARGO IN MTONS	7N	127-133	X	X	X	X	X
TR016	TOTAL OUTSIZED CARGO IN STONS	7N	134-140	X	X	X	X	X
TR017	TOTAL OUTSIZED CARGO IN MTONS	7N	141-147	X	X	X	X	X
TR018	TOTAL NON-AIR TRANSPORTABLE CARGO IN STONS	7N	148-154	X	X	X	X	X
TR019	TOTAL NON-AIR TRANSPORTABLE CARGO IN MTONS	7N	155-161	X	X	X	X	X
TR020	ORIGIN GEOGRAPHIC LOCATION CODE	4AN	174-177	X		X	X	X
TR021	PORT OF EMBARKATION GEOLOC CODE	4AN	184-187	X		X	X	X
TR022	PORT OF DEBARKATION PREFERRED MODE	1A	242-242	X	X	X	X	X
TR023	PORT OF DEBARKATION PREFERRED SOURCE	1A	243-243	X	X	X	X	X

KEY: PSN - Relative Position, A - Army, ALF - Above Line Forces,
CFP - Contingency Force Pool, N - Navy, AF - Air Force, MC - Marine Corps

FIGURE E-1. NRG Force Data Synopsis

Enclosure E

<u>REF #</u>	<u>SRF CARGO DETAIL RECORD</u>	<u>TYPE/SIZE</u>	<u>PSN</u>
TR 024	RECORD KEY NUMBER	18AN	0-18
	(1) PRIMARY RECORD TYPE	1N	01-01
	(2) TPFDD RECORD TYPE	1A	02-02
	(3) ULN	7AN	03-09
	(4) SECONDARY RECORD TYPE	1A	10-10
	(5) CARGO CATEGORY CODES	3AN	11-13
	(6) RECORD ID NUMBER	3N	14-16
	(7) SPECIAL KEY FILLER	2N	17-18
TR 025	CARGO SQUARE FEET	4N	43-46
TR 026	CARGO WEIGHT STONS	6N	50-55
TR 027	CARGO CUBE MTONS	6N	56-61

KEY: PSN - RELATIVE POSITION

FIGURE E-2. NRG Marine Corps SRF Data Synopsis

(INTENTIONALLY BLANK)

Enclosure E

GLOSSARY

PART I - ABBREVIATIONS AND ACRONYMS

ACC	Air Combat Command
ADP	automated data processing
AFCENT	NATO Allied Forces Central Command
AFMC	Air Force Material Command
AFNORTHWEST	NATO Allied Forces North Western Command
AFOE	Assault Follow-On Echelon
AFSOUTH	NATO Allied Forces Southern Command
AIG	Address Indicating Group
AIM	air-intercept missiles
ALD	available-to-load date (at POE)
ALF	"above the line" forces
AMC	Air Mobility Command
AMC	Army Material Command
APF	afloat pre-positioning force
APOE	aerial port of embarkation
APOD	aerial port of debarkation
AOR	area of responsibility
AUIC	Active Duty Unit Identification Code
BPWRS	bulk petroleum war reserve stocks
CARS	Combat Arms Regimental System
CBBLs	cargo bulk POL
CFP	contingency force pool
CIN	Cargo Increment Number
CINC	commander in chief
CJCS	Chairman of the Joint Chiefs of Staff
CONPLAN	concept plan
CONUS	continental United States
COA	course of action
COMPO	component code
CRAF	Civil Reserve Air Fleet
CRAFREP	Civil Reserve Air Fleet Summary Report
CS	combat support
CSS	combat service support
DESC	Defense Energy Support Center
DISA	Defense Information Systems Agency
DLA	Defense Logistics Agency
DMDC	Defense Management Data Center
DODIC	DOD Identification Code
DOS	days of supply
DTG	date-time group
EAD	earliest arrival date (at POD)
EASTLANT	eastern Atlantic
ERSD	estimated return to service date

FEMA	Federal Emergency Management Agency
FIC	force indicator codes
FIE	
FRAG	fragmentation code
FRN	force requirement number
FY	fiscal year
GAL	gallons
GCCS	Global Command and Control System
GEOFILE	geolocation code file
GEOLOC	geographic location code
GSORTS	
HN	host nation
HNS	host-nation support
IPDS	Inland Petroleum Distribution System
JFAST	Joint Flow and Analysis System for Transportation
JMPAB	Joint Materiel Priorities and Allocation Board
JOPEs	Joint Operation Planning and Execution System
JOPEsREP	Joint Operation Planning and Execution System
JPO	Joint Petroleum Office
JRS	Joint Reporting Structure
JS	Joint Staff
JSCP	Joint Strategic Capabilities Plan
JSPS	Joint Strategic Planning System
LAD	latest arrival date (at POD)
LGT	light
MAGTF	Marine air-ground task force
MBBL	thousands of barrels
MILSTAMP	military standard transportation and movement
MLRS	Multiple Launch Rocket System
MOD	moderate
MPF	maritime pre-positioning force
MPS	maritime pre-positioning ships
MPSRON	maritime pre-positioning ships squadron
MSC	Military Sealift Command
MTF	message text format
MTMC	Military Traffic Management Command
MTONS	measurement tons
MUREP	Munitions Status Report
NALC-NSN	Navy Ammunition Logistics Code-National Stock Number
NAT	non-air-transportable
NCA	National Command Authorities
NLT	not later than
NMCC	National Military Command Center

NORAD	North American Aerospace Defense Command
NRG	notional requirements generator
NSDA	non-self deployable aircraft
NSN	national stock number
OPCON	operational control
OPDS	offshore petroleum discharge system
OPLAN	operation plan
OPORD	operation order
OPR	office of primary responsibility
OSD	Office of the Secretary of Defense
PAX	passengers
PC	personal computer
PD	pods
POD	port of debarkation
POE	port of embarkation
POL	petroleum, oil and lubricants
PID	plan identification number
PIN	personnel increment number
POLCAP	Bulk Petroleum Capabilities Report
PREPO	pre-positioned assets
PROVORG	providing organization
RDD	required delivery date
REPOL	Bulk Petroleum Contingency Report
RUIC	Reserve unit identification code
SEV	severe
SMCA	Single Manager for Conventional Munitions
SORTS	Status of Resources and Training System
SPOE	seaport of embarkation
SPOD	seaport of debarkation
SRF	summary reference file
SRC	standard requirement code
STARTEX	exercise start
STON(s)	short ton(s)
SVC	Service
TCC	Transportation Component Command
TD	technical document
TPFDD	Time-Phased Force and Deployment Data
TPSN	troop program sequence number
TUCHA	Type Unit Characteristics File
TUCHARREP	Type Unit Characteristics Report
UIC	unit identification code
ULC	unit level codes
ULN	unit line number
USA	United States Army
USAF	United States Air Force
USCG	United States Coast Guard
USMC	United States Marine Corps

USN	United States Navy
USJFCOM	US Joint Forces Command
USCENTCOM	US Central Command
USEUCOM	US European Command
USPACOM	US Pacific Command
USSPACECOM	US Space Command
USSOUTHCOM	US Southern Command
USTRANSCOM	US Transportation Command
UTC	unit type code
WESTLANT	Western Atlantic
WRM	war reserve materiel
WRS	war reserve stocks
WRSA	war reserve stock allies

PART II - DEFINITIONS

combatant command. One of the unified or specified combatant commands established by the President. (Joint Pub 1-02)

combat service support (CSS). The essential capabilities, functions, activities, and tasks necessary to sustain all elements of operating forces in theater at all levels of war. Within the national and theater logistic systems, it includes but is not limited to that support rendered by service forces in ensuring the aspects of supply, maintenance, transportation, health services, and other services required by aviation and ground combat troops to permit those units to accomplish their missions in combat. CSS encompasses those activities at all levels of war that produce sustainment to all operating forces on the battlefield. (Joint Pub 1-02)

combat support (CS). Fire support and operational assistance provided to combat elements. Combat support includes artillery, air defense artillery, engineer, military police, signal, and military intelligence support. (Joint Pub 1-02)

combat zone. (1) That area required by combat forces for the conduct of operations. (2) The territory forward of the Army rear area boundary. (Joint Pub 1-02)

command and control. The exercise of authority and direction by a properly designated commander over assigned forces in the accomplishment of the mission. Command and control functions are performed through an arrangement of personnel, equipment, communications, facilities, and procedures employed by a commander in planning, directing, coordinating, and controlling forces and operations in the accomplishment of the mission. (Joint Pub 1-02)

communications zone. Rear part of theater of operations (behind but contiguous to the combat zone) which contains the lines of communications, establishments for supply and evacuation, and other agencies required for immediate

30 April 2000

support and maintenance of the field forces. (Joint Pub 1-02)

host nation support (HNS) Civil and/or military assistance rendered by a nation to foreign forces within its territory during peacetime, crisis or emergencies, or war based upon agreements mutually concluded between nations. (Joint Pub 1-02)

joint force. A general term applied to a force composed of significant elements, assigned or attached, of two or more Military Departments, operating under a single joint force commander. (This term and its definition are provided for information and are proposed for inclusion in the next edition of Joint Pub 1-02 by Joint Pub 0-2.)

joint force commander (JFC). A general term applied to a combatant commander, sub-unified combatant commander, or joint task force commander authorized to exercise combatant command (command authority), operational control, or tactical control over a joint force. (This term and its definition are provided for information and are proposed for inclusion in the next edition of Joint Pub 1-02 by Joint Pub 0-2.)

National Command Authorities (NCA). The President and the Secretary of Defense or their duly deputized alternates or successors. (Joint Pub 1-02)